

Receipt date: 08/29/2006

10/591043- GAI: 4131  
IAP9 Rec'd PCT/PTO 29 AUG 2006

|  |                        |                      |                  |
|--|------------------------|----------------------|------------------|
| Substitute for form 1449A/PTO  |                        | Complete if Known    |                  |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(use as many sheets as necessary)</i> |                        | Application Number   |                  |
|  |                        | Filing Date          | Herewith         |
|  |                        | First Named Inventor | Kazuyuki SASHIDA |
|  |                        | Art Unit             |                  |
|  |                        | Examiner Name        |                  |
| Sheet 1 of 1   | Attorney Docket Number | 52235                |                  |

| U.S. PATENT DOCUMENTS |          |                             |                                |  |  |
|-----------------------|----------|-----------------------------|--------------------------------|--|--|
| Examiner Initials     | Cite No. | Document Number             | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                       |          | Number-Kind Code (if known) |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |
|                       |          | US-                         |                                |  |  |

| FOREIGN PATENT DOCUMENTS |          |  |                                |  |  |   |
|--------------------------|----------|--|--------------------------------|--|--|---|
| Examiner Initials        | Cite No. | Foreign Patent Document                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T |
|                          |          | Country Code-Number-<br>Kind Code (if known) |                                |  |  |   |
|                          |          | JP 2004-238579                               | 08-26-2004                     | Hasebe et al.                                      |  | X |
|                          |          | EP 1 270 659                                 | 01-02-2003                     | Sashida et al.                                     |  |   |
|                          |          | JP 2002-060606                               | 02-26-2002                     | Obuchi et al.                                      |  | X |
|                          |          |  |                                |  |  |   |
|                          |          |  |                                |  |  |   |
|                          |          |  |                                |  |  |   |
|                          |          |  |                                |  |  |   |
|                          |          |  |                                |  |  |   |
|                          |          |  |                                |  |  |   |
|                          |          |  |                                |  |  |   |
|                          |          |  |                                |  |  |   |
|                          |          |  |                                |  |  |   |
|                          |          |  |                                |  |  |   |
|                          |          |  |                                |  |  |   |

| NON PATENT LITERATURE DOCUMENTS |          |   |   |
|---------------------------------|----------|---|---|
| Examiner Initials               | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published | T |
|                                 |          |   |   |
|                                 |          |   |   |
|                                 |          |   |   |
|                                 |          |   |   |

|                    |              |                 |            |
|--------------------|--------------|-----------------|------------|
| Examiner Signature | /Shane Fang/ | Date Considered | 10/20/2008 |
|--------------------|--------------|-----------------|------------|

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.F./